

SOUTH PRODUCTION NOTES

August 20, 2014
Afternoon Shift

BASF EMPLOYEES
52 Last Recordable
415 Last Lost Time

Building 9 and 16 (and 2nd floor 31) are regulated. Get All Required Samples and Surface Areas

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Tower Screeners
- 2) Reduction Towers
- 3) #3 Line/#3RC
- 4) West Pfaudler/National Dryer/#4RC
- 5) #1 Line/#1 RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting
- 9) #6RC

#1 MED / AI-5645:

Running with the Welding engineer. Electrical panel for the bonnet will be repaired next week.

Midnight shift: Continued to build up feed using the welding engineer.

Day shift: Continue to run extruder.

Afternoon shift:

#1 RC / AI-5645:

Building feed. Bags need to be check weighed. Ameriwave has cleaned the Trimer tanks. We need to acid wash the Trimer the re-start it so that we can continue to feed the RC.

Midnight shift: Will not start until Ameriwave sucks out Trimer tanks and they get acid washed.

Day shift: Ameriwave sucked the tanks now the Trimer needs to be acid washed but no experienced personnel available on first shift.

Afternoon shift:

Exhaust to Trimer

#2 MED line/CU-0360:

We have completed the run of Cu-0860 for the moment. We are now setting up for Cu-0360. This is a manual mix and solution. Will start on first shift on Thursday.

Midnight shift:

Day Shift: MOD is in the department. Setting up discharge chute tomorrow. DL Page completed work on the spreader belt.

Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed and sample as before.

Hold onto and do not feed bags roped off until advised.

Midnight Shift: Continued to feed. Make sure we feed the dryer cleanings in drums.

Day Shift: Feed was stopped as the spiral elevator went down. Work notification was written – insulators at the top of the spiral are shot. Will need to be replaced.

Afternoon shift:

Exhaust to F1

#3 MED / D-1794:

Continue. Remember to grease end seals periodically.

Midnight Shift: Continued. Having some dryer temperature issues. Dryer is set at 145 degrees, but is running in the 120s. Material is coming off the dryer DRY though.

Day shift: Will re-start the extruder on second shift.

Afternoon Shift: Ran the first batch and found that the dryer is not coming up to full temperature. Work notification has been written and the electrician called.

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: Continued. Feed rate at 486.

Day shift: Continued to feed.

Afternoon Shift: Continued.

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue...watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: Continued. Chrome tank is a little below 30%.

Day shift: Made batch.

Afternoon Shift: Making batch and topping off the chrome tank in building 9.

National Dryer / D-1145 SNAP:

Continue. Target = 1000 lbs. per hour.

Midnight Shift: Continued.

Day shift: Continued to feed.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Continue

Midnight Shift: Continued.

Day shift: Continue.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

DOWN. We will send exhaust to DC only. No need to go through the Trimer.

Monitor vac-u-max at the feed and discharge end.

Midnight Shift: Notified by Charley Fern that we are waiting for a low gas pressure switch. We do not have any on site.

Day shift: Still down. Gas pressure switch is coming from Ebay and will be here on Friday.

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5202

Continue feeding the calciner through the floor using the blue frame and cone totes. Need to clean under the feed end of the dryer throughout the shift.

Midnight shift: Continued.

Day Shift: Continue to feed.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift:
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Tower was reloaded early in the shift.
Day shift: Running.
Afternoon shift:

Tower 6 / Cu-1986:

Continue on
Midnight Shift: Continued....another 24 hours or so.
Day shift: Continue. Should come down tonight on third shift.
Afternoon shift:

North Screener / Cu-1986:

Continue. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.
Midnight shift: Continued. Had some issues with a tote valve.
Day shift: Continue.
Afternoon Shift:

South Screener / Cu-1986:

Continue On.
Midnight shift: Continued. Plenty of totes to screen.
Day shift: Continue.
Afternoon Shift:

#2662 (west) Pill Machine / Zr-0403 1/8:

Continue to run.
Midnight shift: Down late in the shift temporarily to allow powder to settle.
Day Shift: Running.
Afternoon shift:

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running. DC back together, pill machine in place. West machine was tested and looked / sounded good.
Midnight shift: Continued to run.
Day Shift: Running.
Afternoon shift:

TK #2 / V-2010 Next:

Hold and keep lit for next week.

Midnight shift: Continued to monitor temps and do operator PM's.

Day Shift: Monitored temps.

Afternoon shift:

TK #4 / Cu-0540:

TK4 is getting close. Engineer asked operator on second to finish lining it out on his shift. We will load two cars only on 11-7 shift. The second car off the kiln will need to be sampled tomorrow night and submitted to the lab. We will wait until Friday morning to start fully loading the kiln. We only have 9300lbs of feed so it is too big of a risk to start full loading without analytical data. We have the MOD.

Midnight shift: Monitoring temps and doing operator PM's.

Day Shift: Bringing temps up to start running.

Afternoon shift: Operator lining kiln up. We will start loading on midnight shift – see Jack's e-mail (note above).

PK Blender / Pill Mix:

All batches made, clean for repairs next week.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift:

Abbe Blender 5206 coming soon:

HOLD. Waiting on next run.

Midnight shift:

Day shift: No activity.

Afternoon Shift: No activity

Building 27 Belt Filter / Cu-5020 Trials:

On hold.

Midnight shift: No activity.

Day shift: No activity.

Afternoon Shift: No activity.

Miscellaneous:

Work notifications: #2 RC Spiral elevator – 934362234

#2 P&S dryer diverter valve – install blank – 934362510

#2 P&S dryer bag off chute replacement (Cu-0360) – 934362511

#3 Dryer temps not coming up - 934362912